

06-25-04

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[Signature]

Certificate of Mailing By "U.S. Express Mail" Under 37 C.F.R. 1.10(c)  
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I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner For Patents, Washington, DC 20231.  
Name: Laurie de Leon [Signature] 6/23/04  
Signature Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Gunn III, et al.

Attorney Docket No. LUX-P003

Serial No.: 10/600,563

Examiner: Erdem, Fazli

Filed: 6/19/2003

Art Unit: 2826

For: WAVEGUIDE PHOTODETECTOR WITH INTEGRATED ELECTRONICS

Mail Stop Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT TRANSMITTAL LETTER**

Dear Sir:

1. **TRANSMITTED DOCUMENTS:** the following documents relating to the above-identified patent application are being transmitted herewith.

- ☒ a. An Amendment for this application: 24 pages.  
☐ b. Substituted Formal Drawings: \_\_\_\_\_ sheets.  
☐ c. A Petition For Extension of Time For Response under 37 CFR 1.136(a) incorporated herein.  
☐ d. An Information Disclosure Statement under 37 CFR 1.97(b) ☒ 1.97(c)  
☒ e. A stamped, self-addressed, return postcard.  
☒ f. A Check (# 1072 ) for \$ 673.00 to cover required fees of this correspondence.

2. **APPLICANT FILING STATUS:**

- ☐ a. Applicant is a Large Entity.  
☒ b. Applicant is a Small Entity.

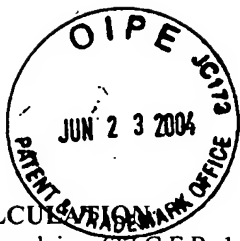
3. **EXTENSION OF TIME:**

- ☐ a. Applicant petitions for an extension of time under 37 C.F. R. 1.136 for the total number of \_\_\_\_\_ months checked below (fees pursuant to 37 C.F.R. 1.17(a)-(d)).

<u>Extension of Time</u>	<u>Large Entity Fee</u>	<u>Small Entity Fee</u>
i. One (1) month .	_____ \$ 110.00	_____ \$ 55.00
ii. Two (2) month .	_____ \$ 410.00	_____ \$ 205.00
iii. Three (3) month .	_____ \$ 930.00	_____ \$ 465.00
iv. Four (4) month .	_____ \$ 1,450.00	_____ \$ 725.00
v. Five (5) month .	_____ \$ 1,970.00	_____ \$ 985.00

Extension Time Fee Total: \_\_\_\_\_ .00

- ☒ b. Applicant believes that no extension of time is required. However, this conditional petition is being made in case Applicant has inadvertently overlooked the need for a petition for extension of time.



#### 4. FEE CALCULATION

The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

Fee Items	Claims Remaining After Amendment	Highest Number of Claims Previously Paid	Present Extra Claims	Fee Rate	Total
a. Total Claims	70	- 43 =	27	x \$ 18.00 Large Entity x \$ 9.00 Small Entity	\$ 243.00
b. Independent Claims	16	- 6 =	10	x \$ 84.00 Large Entity x \$ 43.00 Small Entity	\$ 430.00
c. Multiple Dependent Claims Added By This Amendment				x 280.00 Large Entity x 140.00 Small Entity	
d. Extension of Time Fee Total, if any, from above EXTENSION OF TIME section 3a.					\$ .00
e. Additional Fees Required With This Correspondence i) 1.17 (p) Fee for Information Disclosure under 1.97(c)					\$ .00
e. Total Fees					\$ 673.00

#### 5. PAYMENT OF FEES

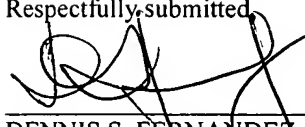
The full fee due in connection with this communication is provided as follows:

- \_\_\_\_\_ The Commissioner is hereby authorized to charge the fees associated with this communication or credit any overpayment to **Deposit Account No: 500482**. A duplicate copy of this authorization is enclosed.
- \_\_\_\_\_ A Check # 1072 for \$ 673.00 for the above specified Total Fee is enclosed. However, should Applicant inadvertently miscalculated the required fee, the Commissioner is hereby authorized to charge the necessary additional amount associated with this communication or credit any overpayment to **Deposit Account No: 500482**.
- X Applicant does not believe that any payment of fee is needed in association with this communication. However, should Applicant inadvertently miscalculated the required fee, the Commissioner is hereby authorized to charge any necessary amount associated with this communication or credit any overpayment to **Deposit Account No: 500482**.

Please direct all correspondence concerning the above-identified application to the following address:

**FERNANDEZ & ASSOCIATES, LLP**  
Patent Attorneys  
P.O. BOX D  
Menlo Park, CA 94026-6204  
Phone: (650) 325-4999  
Fax: (650) 325-1203

Respectfully submitted,

  
DENNIS S. FERNANDEZ  
Registration No. 34,160

6/23/04  
Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Gunn, *et al.*

Attorney Docket No: LUX-P003

Serial No: 10/600,563

Group Art Unit: 2826

Filed: 06/19/2003

Examiner: Erdem, Fazli

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Title: Waveguide Photodetector With Integrated Electronics

AMENDMENT UNDER 37 CFR §1.111

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The Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

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In response to the Office Action dated March 29, 2004, please amend the  
above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on  
page 2 of this paper.

**Remarks/Arguments** begin on page 18 of this paper.

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01 FC:2202  
02 FC:2201

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